

Update Instructions

SP013/05/P

Title: Software Bugfix

Reason for Update:

☒ Performance

Urgency:

☐ Immediate

☒ Within 3 months

Materials for classic update handling required?

☒ Yes

☐ No

Remote update handling feasible?

☐ Yes, without CSE

☐ Yes, with CSE ☒ No

File download available?

☒ Yes

☐ No

Materials free of charge?

☐ Yes

☒ No

Return of parts?

☐ Yes

☒ No

Estimated completion time: 1 h

Number of CSE's:1

Customer application training? ☐ Yes

☒ No

Systems/Products affected/System identifying IVK

Name	Material No.	Serial No.
LITHOSTAR Modularis	11 59 107	02005, 02025, 02032-02034
Modularis Vario	11 58 059	01005, 01022-01024, 01026-01028

Remark: n.a.

Components affected/to be modified

Name	Material No.	Serial No.	Component status zaffected
n.a.	n.a.	n.a.	n.a.

Remark: n.a.

Chg. Ref. No.: 146 623
Name: Erlwein
Dept.: CS PS 24

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Document Revision Level

This document corresponds to the version/revision level effective at the time of system delivery. Revisions to hardcopy documentation are not automatically distributed.

Please contact your local Siemens office to order current revision levels.

Disclaimer

The installation and service of equipment described herein is to be performed by qualified personnel who are employed by Siemens or one of its affiliates or who are otherwise authorized by Siemens or one of its affiliates to provide such service.

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Systems/Products Affected

LITHOSTAR Modularis and Modularis Vario with the Option pay per use.

Reason for the Update

With the Pay per use option on the LITHOSTAR Modularis, if the card is not ejected after the treatment and the system is switched off, when the system is switched on again the error message E83 will be displayed and the the previously registered units will be deleted.

In the software version VA00M, modified with the SP006/05/P UI, an error was discovered after delivery which could lead to a system stillstand, depending on the operating procedure. The system must be switched off and then on again.

If the UI has not yet been performed, it is possible to upgrade directly to VA00N.

Prerequisites

n.a.

Special Tools / Documents

NOTE

The specified articles are listed in the SCT (Catalog Service Tools) if nothing else is indicated (the STC is a component of the Spare Parts Catalog).

- | | |
|---|-----------------|
| • Service Instructions Modularis | SPL1-130.840.02 |
| • Service Instructions Vario | SPL1-130.840.01 |
| • Standard service equipment | |
| • Service PC (see Intranet Service Laptop for CSE's | |
| • PC connection cable, 5 m | 99 00 440 RE999 |

Ordering Information

The software is available in the Intranet for downloading as a zip file.

- On the CS page, SP area
 - Litho/Uro/P Therapy
 - MODULARIS Uro Plus
 - Softwarethe VA0N.zip file is available for downloading.

The software can also be ordered on diskette.

SW VA00N 55 31 558 (Material Number)

Contents of the Update Kit

n.a.

Return of Parts

n.a.

Work Steps

Replacement of the software

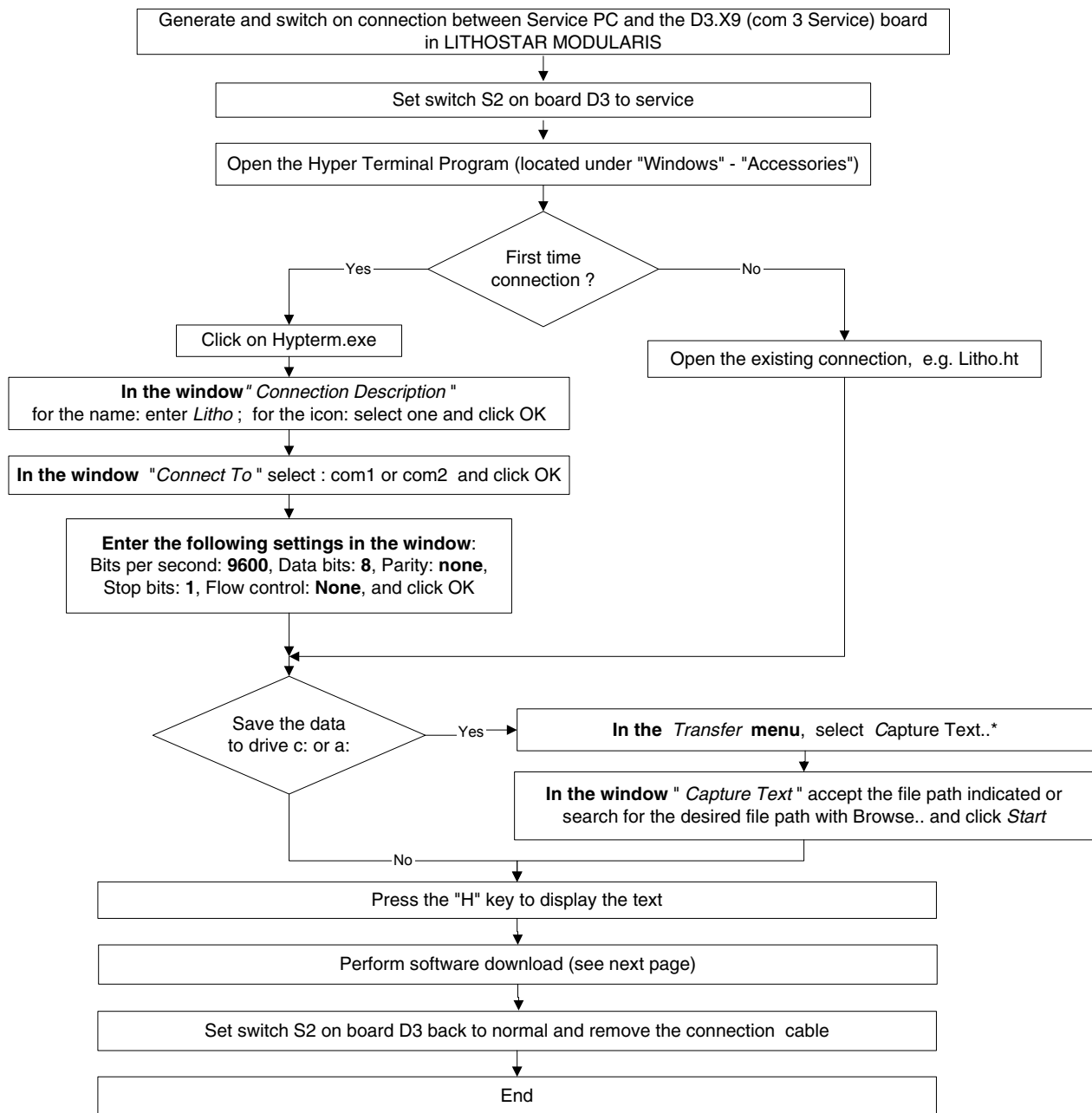
The software is available in the Intranet for downloading as a zip file.

- On the CS page, SP area
 - Litho/Uro/P Therapy
 - MODULARIS Uro Plus
 - Softwarechoose the VA00N.zip file and save it to a diskette.
- Unzip the file on the diskette.
- Check to make sure that the VA00N.bin file is on the diskette.
- Make connection between Service PC and LITHOSTAR MODULARIS (see Service Instructions).
- Download the new software (VA00N) (see Service Instructions).
- After the download, switch the system off and back on.
- After the system runs up press the "H" key
at Software version:
VA00N must now appear, if not repeat the software download process.
- Check the system-specific data.

NOTE

A short guide for downloading is provided on the next two pages. The service instructions for the corresponding unit are the decisive source. The Windows messages can vary according to the language.

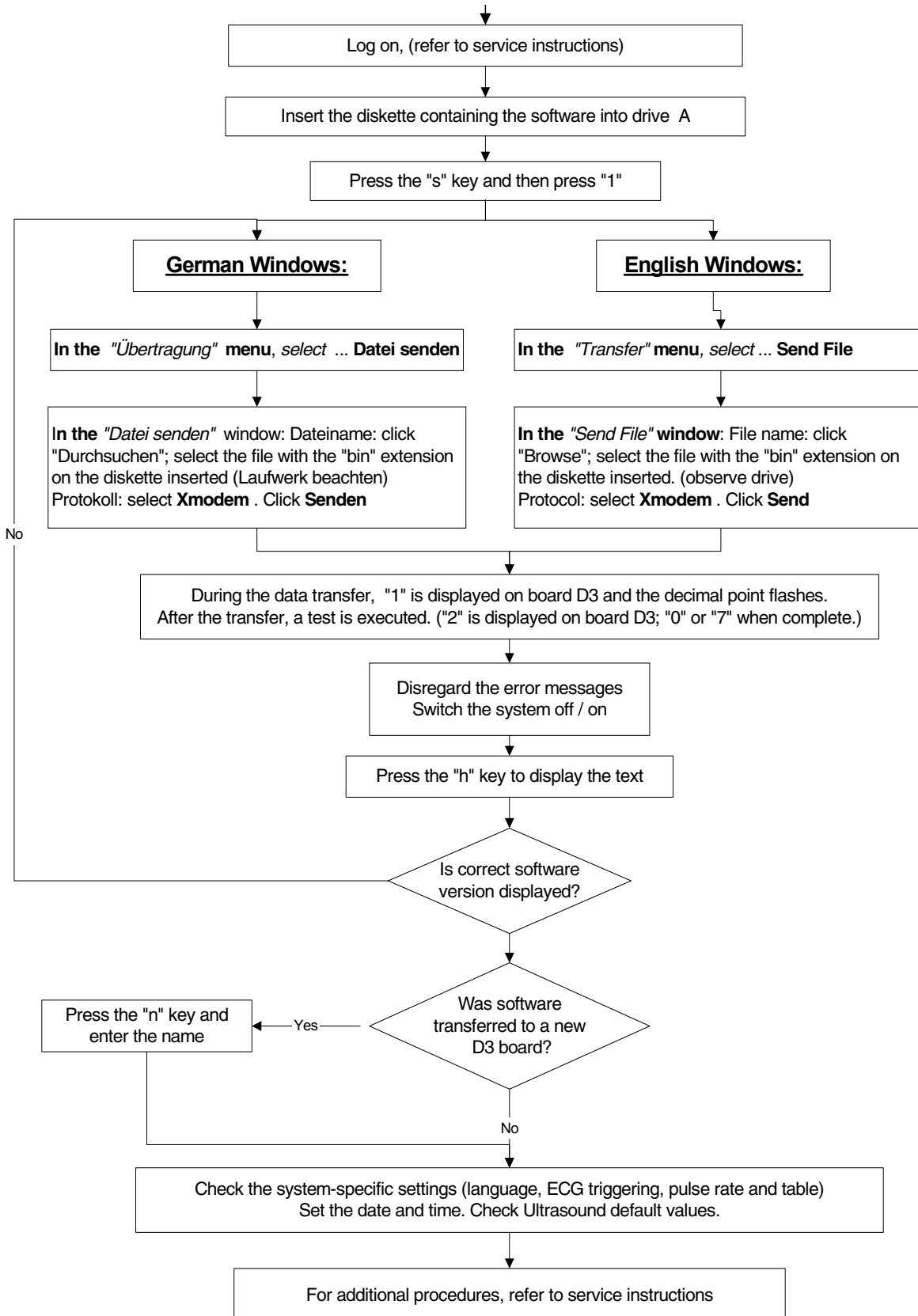
Hyper Terminal - English Windows 95 / 98 / NT



***Additional Information:** In order to save the information from LITHOSTAR MODULARIS, it is best to save the desired file as a text file. Basic procedure: open Windows Explorer, open the folder e.g. Temp, then click on the "File" menu and click on New / Text file and enter the name for the text file.

Software download with Windows 95 / 98 / NT

Do not select "capture text file" when downloading the software.



Final Check

- Insert pay per use card.
- Release several shock waves.
- Switch off the unit.
- Switch the unit on again.
- No error message should be displayed.

Customer Information

n.a.

Final Work Steps

- Update the system documentation.
Update the revision level, the operating instructions and the technical documentation.
Fill out, and if needed, make a copy of the attached "Completion Protocol/ Update Completion Form" and file it in the corresponding System Binder/User Handbook.
- Updates that have already been completed prior to publication of this SI must also be reported.
- The update is reported as follows:
 - Use a standard sentence
 - (- The update is reported as follows:
 - The modification reply cards (Type 606) previously distributed with the publication of updates no longer apply.
 - The modification reply report has to be prepared by authorized personnel using an application on the Intranet.)

Changes to Previous Version

n.a.

Completion Protocol

(Not required for "Remote updates without a service technician")

The update with the number **SP013/05/P** has been completed.

Material number:

Serial number:

Customer: Functional Location:

Customer No.:

Name (CSE): Telephone:

Country: Location:

Date: Signature:

Remark:

.....

NOTE

After completing the update, make a copy of this page, fill it out and file it in the corresponding System Binder/User Handbook.

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